

INTERNATIONAL SEARCH REPORT

International application No.
PCT/CA2004/001484

A. CLASSIFICATION OF SUBJECT MATTER C07D/40314 C07D/403/14 C07D/403/04 C07D/477/00 C07D487/04 C07D/487/22 A61P/02900 A61P29/00 A61P35/00 A61P/25/28 A61K/31/40 A61K/31/415 A61K/31/435 A61K/31/47

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 C07D, A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base, and, where practicable, search terms used)
Canadian Patent Database, Delphion, Esp@cnet, PubMed.

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CA 2409355 A1 (FALLIS ET AL.) 22 November 2001 (2001-11-21) see entire document (cited in document)	1-30
X, Y	P. D. DAVIS ET AL.: "Inhibitors of Proteinkinase C. I. 2,3-Bisarylmaleimides." JOURNAL OF MEDICINAL CHEMISTRY, vol. 35, no. 1, 10 January 1992 (1992-01-10), pages 177-184 page 177 column 1, paragraph ,1 page 179, compound no. 18. (cited in document)	1-6, 24-30
X, Y	P. D. DAVIS ET AL.: "A Mild Conversion of Maleic Anhydrides into Maleimides" TETRAHEDRON LETTERS, vol. 31, no. 36, 1990, pages 5201-5204, page 5202, compound no. 10 and page 5203, compound no. 9. (cited in document)	1-6, 24-30
X, Y	US 5057614 (DAVIS ET AL.) 15 October, 1991 (1991-10-15) see example 46, column 23, lines 57-58	1-6, 24-30

Further documents are listed in the continuation of Box C. X

Patent family members are listed in annex. X

* Special categories of cited documents :
 "A" document defining the general state of the art which is not considered to be of particular relevance
 "E" earlier application or patent but published on or after the international filing date
 "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
 "O" document referring to an oral disclosure, use, exhibition or other means
 "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
 "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
 "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
 "&" document member of the same patent family

Date of the actual completion of the international-type search
November 29, 2004

Date of mailing of the international-type search report
17 December 2004 (17-12-2004)

Name and mailing address of the ISA/
Commissioner of Patents
Canadian Patent Office - PCT
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Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons :

- 1 Claims Nos. : 25, 26 and 29 because they relate to subject matter not required to be searched by this Authority, namely:

Although, claims 25, 26 and 29 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
- 2 Claims Nos.: because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically :
- 3 Claims Nos. : because they are dependant claims and are not drafted in accordance with the second and third sentences of Rule

Box III Observation where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows :

- 1 As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
- 2 As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
- 3 As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos. :
- 4 No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos. :

Remark on Protest The additional search fees were accompanied by the applicant's protest.
 No protest accompanied the payment of additional search fees.

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Patent Document Cited in Search Report	Publication Date	Patent Family Member(s)	Publication Date
WO9804551	05-02-1998	AT224889T T AU740011 B2 AU4296397 A BR9711607 A CA2262089 A1 CN1077571B B DE69715870D D1 DE69715870T T2 DK915870T T3 EP0915870 A1 ES2183163T T3 HR970415 A1 JP2000516588T T KR2000029640 A MA24354 A1 PT915870T T TR9900186T T2 US6228877 B1 WO9804551 A1 ZA9706488 A	15-10-2002 25-10-2001 20-02-1998 24-08-1999 05-02-1998 09-01-2002 31-10-2002 18-06-2003 03-02-2003 19-05-1999 16-03-2003 31-08-1998 12-12-2000 25-05-2000 01-07-1998 31-01-2003 22-03-1999 08-05-2001 05-02-1998 29-01-1998

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 99 47518 A (F. HOFFMANN-LA ROCHE) 23 September 1999 (1999-09-23) claims; examples	1-6, 24-30
A	WO 98 04551 A (F. HOFFMANN-LA ROCHE) 5 February 1998 (1998-02-05) claims; examples	1-6, 24-30

INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.
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